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| FORM PTO-1390<br>REV. 5-93  |  | US DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTORNEYS DOCKET NUMBER<br><b>P02,0001</b>                          |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371  |  |  | U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/048052</b> |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/DE00/02438</b>  | INTERNATIONAL FILING DATE<br><b>25 JULY 2000</b> | PRIORITY DATE CLAIMED<br><b>27 JULY 1999</b>             |   |
| TITLE OF INVENTION<br><br><b>COMPUTED TOMOGRAPHY DEVICE WITH MULTI-LINE DETECTOR SYSTEM<br/>(AS AMENDED)</b>  |  |  |   |
| APPLICANT(S) FOR DO/EO/US<br><br><b>THOMAS FLOHR and GEORGE OHNESORGE</b>   |  |  |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |  |   |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.</li> <li>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2)) - drawings attached. <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2) -</li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (<b>unexecuted</b>)</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |  |  |   |
| <b>Items 11. to 16. below concern other document(s) or information included:</b>  |  |  |   |
| 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; ( <b>PTO 1449, Prior Art, Search Report</b> ).   |  |  |   |
| 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.<br>(Separate envelope)  |  |  |   |
| 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.<br><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.  |  |  |   |
| 14. <input checked="" type="checkbox"/> A substitute specification, including red-lined version   |  |  |   |
| 15. <input type="checkbox"/> A change of power of attorney and/or address letter.   |  |  |   |
| 16. <input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Request for Approval of Drawing Changes</li> <li>b. <input checked="" type="checkbox"/> Submission of Drawings for Publication</li> <li>c. <input checked="" type="checkbox"/> Express Mail Label EL 843741616US dated January 25, 2002</li> </ol>  |  |  |   |

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|---|--|---|--|--------------------------------------|--|
| U.S. APPLICATION NO. (if known, see 37<br>1.5) <b>10/048052</b> |  | INTERNATIONAL APPLICATION NO.<br>PCT/DE00/02438 |  | ATTORNEY'S DOCKET NUMBER<br>P02,0001 |  |
|---|--|---|--|--------------------------------------|--|

  

|   |              |              |            |                          |    |              |  |
|---|--------------|--------------|------------|--------------------------|----|--------------|--|
| 17. <input checked="" type="checkbox"/> The following fees are submitted:<br><br><b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b><br>Search Report has been prepared by the EPO or JPO ..... \$1040.00<br><br>International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$890.00<br><br>No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but<br>international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$740.00<br><br>Neither international preliminary examination fee (37 C.F.R. 1.482) nor international<br>search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$710.00<br><br>International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all<br>claims satisfied provisions of PCT Article 33(2)-(4) ..... \$100.00<br><br><div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div> |              |              |            | CALCULATIONS             |    | PTO USE ONLY |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from<br>the earliest claimed priority date (37 C.F.R. 1.492(e)).   |              |              |            | \$                       |    |              |  |
| Claims  | Number Filed | Number Extra | Rate       |                          |    |              |  |
| Total Claims  | 7 - 20 =     | 0            | X \$18.00  | \$                       |    |              |  |
| Independent Claims  | 1 - 3 =      | 0            | X \$ 84.00 | \$                       |    |              |  |
| Multiple Dependent Claims   |              |              | \$280.00 + | \$                       |    |              |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |              |            | \$890.00                 |    |              |  |
| Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must<br>also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)   |              |              |            | \$                       |    |              |  |
| <b>SUBTOTAL =</b>   |              |              |            | \$890.00                 |    |              |  |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months<br>from the earliest claimed priority date (37 CFR 1.492(f)).   |              |              |            | \$                       |    |              |  |
| <b>TOTAL NATIONAL FEE =</b>   |              |              |            | \$890.00                 |    |              |  |
| Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be<br>accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +  |              |              |            |                          |    |              |  |
| <b>TOTAL FEES ENCLOSED =</b>  |              |              |            | \$890.00                 |    |              |  |
|   |              |              |            | Amount to be<br>refunded | \$ |              |  |
|   |              |              |            | charged                  | \$ |              |  |

  

a. ☒ A check in the amount of \$890.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501519. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

**Schiff Hardin & Waite**  
**Patent Department**  
**6600 Sears Tower**  
**Chicago, Illinois 60606**  
**Customer No. 26574**

SIGNATURE

\_\_\_\_\_  
 NAME

28,982 (Registration No.)

BOX PCT

## 5 SUBMISSION OF DRAWINGS FOR PUBLICATION

**S I R:**

Submitted by,

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**CUSTOMER NO. 26574**

25

**Attorneys for Applicants.**

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**"Express Mail" Mailing label Number** EL 843741616US

**Date of Deposit:** January 25, 2002

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office To Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

BOX PCT  
Hon. Assistant Commissioner for Patents  
Washington DC 20231

**Case Number:** P02,000~~1~~

**International Application No.** PCT/DE00/02438

**International Filing Date:** 25 JULY 2000

**Title:** COMPUTED TOMOGRAPHY DEVICE WITH A MULTI-LINE DETECTOR (AS AMENDED)

**Applicant:** FLOHR ET AL

Enclosed are the following documents:

International Application as filed, drawings attached  
PTO 1390 in duplicate  
Submission of Drawings for Publication  
Request for Approval of Drawing Changes  
Amendment A Prior to Action and Submission  
of Substitute Specification including Red Lined Version  
Information Disclosure Statement  
Un-Executed Declaration  
Government Filing Fee  
Postcard

  
Signature of Person mailing documents and fees

## REQUEST FOR APPROVAL OF DRAWING CHANGES

|                               |                |
|-------------------------------|----------------|
| APPLICANTS:                   | Flohr et al.   |
| ATTORNEY DOCKET NO.           | P02,0001       |
| INTERNATIONAL APPLICATION NO: | PCT/DE00/02438 |
| INTERNATIONAL FILING DATE:    | July 25, 2000  |

10 INVENTION: "COMPUTED TOMOGRAPHY DEVICE WITH A  
MULTI-LINE DETECTOR SYSTEM" (AS AMENDED)

Assistant Commissioner for Patents,  
Washington, D.C.

**S I R:**

15           Applicants herewith request approval of the drawing changes in each  
of Figures 1, 2 and 3, as shown on the drawing copies marked in red  
attached hereto.

Submitted by,

Submitted by, Steven H. Nolf (Reg. 28,982)

**SCHIFF, HARDIN & WAITE**

**CUSTOMER NO. 26574**

Patent Department

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**Attorneys for Applicants.**